

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under  
37 C.F.R. 1.53(b))

Attorney Docket No. 3239.1039-001

First Named Inventor or Application Identifier Raanan A. Miller

Express Mail Label No. EV 214935644 US

Title of Invention

NOx Monitor Using Differential Mobility Spectrometry

U.S.PTO

10/684332

101003

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2.  Specification  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3.  Drawing(s) (35 U.S.C. 113) Total Sheets [ 11 ]  
 Fig. of the Drawings for Publication [ 1A ]  
 No Figure to be Published
4.  Oath or Declaration Total Pages [ 1 ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. 1.63(d))  
(for continuation/divisional with Box 17 completed)
    - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

6.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form
  - b.  Paper Copy (identical to computer copy)
- c.  [ ] Pages
- c.  Statements verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

7.  Assignment Papers (cover sheet & documents)  
 Assignee - Sionex Corporation  
Waltham, Massachusetts
8.  Power of Attorney  37 C.F.R. 3.73(b) Statement
9.  English Translation Document (if applicable)
10.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
11.  Preliminary Amendment
12.  Return Receipt Postcard
13.  Small Entity Statement(s)
- 14a.  Foreign Priority Claim under 35 U.S.C. §119 or 365
- 14b.  Certified Copy of Priority Document(s)
15.  Nonpublication Request (check parent application)
16.  Other \_\_\_\_\_

17. If a CONTINUING APPLICATION, check appropriate box; supply the requisite information.

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner:

Group Art Unit:

The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference.  
(Add standard Related Applications section with incorporation by reference to specification or update same)

### 18. CORRESPONDENCE ADDRESS

NAME	Customer No. 021005				
	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.				
ADDRESS	530 Virginia Road, P.O. Box 9133				
CITY	Concord	STATE	MA	ZIP CODE	01742-9133
COUNTRY	USA	TELEPHONE	(978) 341-0036	FAX	(978) 341-0136

Signature

Date

10/10/03

Submitted by  
Typed or Printed Name

David J. Thibodeau, Jr.

Reg. Number

31,671